



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John Boyle, et al.

Group No.: 1711

Application No.:

10/717048

Examiner:

P. Hampton Hightower

Filed:

November 18, 2003

For:

Multiphase Fiber Materials and Compositions, Methods of Manufacture

and Uses Thereof

Box DD **Assistant Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. section 1.97(c))

TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

- 1. The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but before the mailing date of either
 - (1) a final action under section 1.113 or
 - (2) a notice of allowance under section 1.311

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Date: April 21, 2005

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transmitted by facsimile to the Patent and Trademark Office.

(Transmittal of Information Disclosure Statement before Mailing Date of Either a Final Action Or Notice of Allowance--page 1

of 2)

whichever occurs first.

FEE

2. Accompanying this transmittal is the fee for submission of an information disclosure statement under section 1.97(c). (\$180.00)

FEE PAYMENT

3. Applicant elects the option to pay the fee set forth in 37 C.F.R. section 1.17(p) for submission of an information disclosure statement under section 1.97(c) (\$180.00).

Fee due \$ 180.00

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4. Please charge Account No. 502518 in the amount of \$ 180.00.

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Date: April 21, 2005

Sandra P. Thompson Reg. No. 46264

Bingham McCutchen 600 Anton Blvd., 18th Floor

Costa Mesa, CA 92626

USA

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PATENT .

Honeywell Docket No.: H0005274 - 4580

Attorney Docket No.: 7036422001-3227000

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INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the United States Patent and Trademark Office of all references coming to the attention of the Applicant(s) or attorneys or agents for Applicant(s) which are or may be material to the examination of the subject application, attorneys for the Applicant(s) hereby invite the Examiner's attention to the references listed in the accompanying PTO Form 1449 entitled "List of References Cited".

This submission is understood to complement the results of the Examiner's own independent search. The submission of this Disclosure Statement should not be construed as a representation that a search was made, or that the cited items are inclusive of all relevant and material citations that may be available publicly.

04/26/2005 ZJUHAR1 00000025 502518 10717048

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Honeywell Docket No.: H0005274 - 4580

Attorney Docket No.: 7036422001-3227000

Applicant(s) respectfully request that the Examiner review the foregoing references, as set c forth in the Form PTO-1449, and that they be made of record in the file history of the abovecaptioned application.

Respectfully submitted,

Bingham McCutchen LLP

Dated: April 21, 2005

Attorneys for Applicant(s) Three Embarcadero Center San Francisco, CA 94111-4067

Tel: (714) 830-0600 Fax: (714) 830-0700

					ATTY, DOCKET NO.		SERIAL NO.			
LIST OF R	EFERE	NCES CITED BY APPL	7036422001-3227000 10/717048							
_		if necessary)			Honeywell International Inc.					
		(G)			GROUP					
APR 2 5 2005 &					November 18, 2003		1711			
PARTE		as Comment								
U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILINI IF APPR	G DATE OPRIATE	
	AA	US 2002/0099136	07/25/02	Park et al.		525	66	10/10/01		
	ВВ	5,047,459	09/10/91	Walde		524	100	01/03/89		
	СС	4,745,143	05/17/88	Mason et al.		524	98	07/12/85		
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FOREIGN PA	ATENT	DOCUMENTS	<u>.</u>	•		•	•	•		
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION		
		DOGGINENT NOMBEN						YES	NO	
	JJ	1 476 997	10/03/74	London						
	KK	GB 2 274 109	13/07/94	Great Britain	******					
	LL									
	ММ									
	NN									
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)										
	00	PCT International Search Report and Written Opinion dated April 5, 2005								
	PP									
EXAMINER DATE CONSIDERED										
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not

in conformance and not considered. Include copy of this form with next communication to applicant.



□ Notice of Appeal □ Appeal Brief (☐ Missing Parts of Application Transmittal \$ ☐ Combined Declaration/Power of Attorney \$ ☐ Power of Attorney ☐ Assignment and Cover Sheet: \$ ☐ Aniformation Disclosure Statement ☐ ISR ☐ ISR ☐ Request for Corrected Filing Receipt ☐ Amendment/Response (page(s)) \$ ☐ Petition for Extension of Time (page(s)) \$ ☐ Amendment After Final Rejection (page(s)) \$ 	DATE MAILED: 4721/05 PATENT APPLICATION FOR: MUHIPHASC FIBAL MARCH AS AND INVENTOR(S): BOY C AND SERIAL NO.: [D] 717048 THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT AND TRADEMARK OFFICE ON THE DATE STAMPED HEREON:
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Please acknowledge receipt of the following by affixing hereon the Official date stamp and returning this card to our office.

Information Disclosure Statement Multiphase Fiber Materials and Composition

Title: Multiphase Fiber Materials and Compositions, Methods...
Inventor: John Boyle, et al.
Filing Date: 18 November 2003
Serial Number: 10/717048
Matter Type: Patent - US
Date of Deposit: April 21, 2005
Matter #: 7036422001-3227000
Enclosures: (1) IDS Transmittal (2 pages); (2) Information Disclosure

(1) IDS Transmittal (2 pages); (2) Information Disclosure Statement (2 pages); (3) Form 1449 w/Copies of References Cited; and (4) postcard.